



# FEMA

## *Homes Saved From Flooding HMGP Used to Purchase Homes*

**Livingston County, MI** - The six Mobile homes that sit on a small peninsula near the Hi-Land Lake and the Portage River were purchased through the Hazard Mitigation Program Grant (HMPG) in order to eliminate the emotional and financial hardships that would afflict the homes' residents following potential floods.

Granted \$524,475, the Livingston County Drain Commission acquired six residential structures in the Portage River floodplain. The mobile homes are located in Putnam Township just downstream of the Hi-Land Lake Outlet Dam, which is listed under the National Dam Inventory as a high-hazard dam. The area has a history of Dam flooding, including massive floods in 1982 and again in 2000.

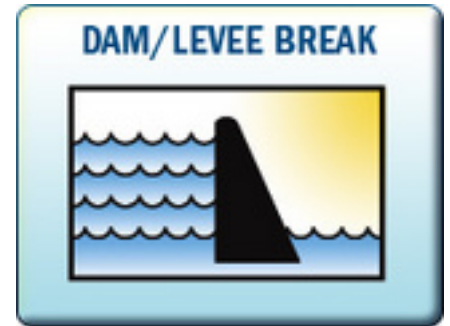
When the floods occurred, most of the damage to the homes would result due to sewer backups caused by short-term power failure at pumping stations and the capacity of the storm water collection system being exceeded. As a result, raw sewage would back up in the homes creating serious public health and safety concerns and causing property loss. Thanks to the HMGP and the purchase of the properties the mobile homes were removed, and the sewer system was secured to prevent future backups of sewage into neighboring homes and waterways.

The effectiveness of the project was realized just months after its completion when the Hi-Land Lake Outlet Dam flooded, and the already-purchased homes were severely damaged.

Thanks to the HMGP, State, County and FEMA cooperation, the potential hardships caused by this recent flood were avoided and will continue to be avoided in years to come.



Livingston County,  
Michigan



### Quick Facts

Sector:

**Public/Private Partnership**

Cost:

**\$584,887.00 (Actual)**

Primary Activity/Project:

**Acquisition/Buyouts**

Primary Funding:

**Hazard Mitigation Grant Program (HMGP)**